

# SEQUENCE LISTING

<110> Kapeller-Libermann, Rosana  
MacBeth, Kyle J.  
Williamson, Mark

<120> 22012, A Novel Human Carboxypeptidase

<130> 5800-38

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<170> FastSEQ for Windows Version 3.0

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<213> Homo sapiens

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Gly Asn Lys Thr Phe Pro Gln Arg Phe Leu Val Ser Asp Arg Phe Trp
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Val Arg Gly Glu Gly Pro Ile Phe Phe Tyr Thr Gly Asn Glu Gly Asp
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Val Trp Ala Phe Ala Asn Asn Ser Gly Phe Val Ala Glu Leu Ala Ala
 85          90          95
Glu Arg Gly Ala Leu Leu Val Phe Ala Glu His Arg Tyr Tyr Gly Lys
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Ser Leu Pro Phe Gly Ala Gln Ser Thr Gln Arg Gly His Thr Glu Leu
115          120          125
Leu Thr Val Glu Gln Ala Leu Ala Asp Phe Ala Glu Leu Leu Arg Ala
130          135          140
Leu Arg Arg Asp Leu Gly Ala Gln Asp Ala Pro Ala Ile Ala Phe Gly
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Gly Ser Tyr Gly Gly Met Leu Ser Ala Tyr Leu Arg Met Lys Tyr Pro
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His Leu Val Ala Gly Ala Leu Ala Ala Ser Ala Pro Val Leu Ala Val
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Ala Gly Leu Gly Asp Ser Asn Gln Phe Phe Arg Asp Val Thr Ala Asp
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Phe Glu Gly Gln Ser Pro Lys Cys Thr Gln Gly Val Arg Glu Ala Phe
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Gly	Cys	Gly	Thr	Gly	Pro	Asp	Ala	Arg	Ala	Trp	Asp	Tyr	Gln	Ala	Cys
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Thr	Glu	Ile	Asn	Leu	Thr	Phe	Ala	Ser	Asn	Asn	Val	Thr	Asp	Met	Phe
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 Pro Glu Glu Arg Val Lys Ala Leu Val Leu Val Ser Thr Pro Ala Pro  
 65 70 75 80  
 Ala Gly Leu Ser Ser Arg Leu Phe Pro Arg Leu Gly Asn Leu Glu Gly  
 85 90 95  
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 Glu Val Ala Glu Leu Ile Lys Phe Leu Ala Leu Ser Thr Asn Asx Ile  
 225 230 235 240  
 Arg Asp Ala Leu Ser Thr Asn Asx Ile Arg Asp  
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